Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 01 Apr 2023 until 23:59 on Sunday 02 Apr 2023

Forecast Issued on Friday 31 Mar 2023 at 13:31 by Met Office Aberdeen

Confidence: Low for details on Sunday due to a slow-moving weak frontal zone which may affect the area, otherwise high.

Headline for Saturday 01 Apr 2023: A cloudy day with hill fog. Mainly dry but a little patchy light rain and mountain snow is possible.

Mountain weather hazards on Saturday 01 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	MIST		FOG	FOG
Fog	Fog	Fog	Fog	Mist	Light snow	Fog	Fog
Precipitation probability							
10%	10%	10%	10%	10%	30%	30%	10%

Forecast for Saturday 01 Apr 2023

Weather: A cloudy day with some hill fog, and a little light rain, drizzle or snow, though not amounting to much with a lot of dry weather too.

Chance of cloud-free hill tops above 800m: 20% or less.

Low Cloud and visibility: Overcast with cloud bases varying between 500 and 800m, tending to lift in evening. Moderate visibility underneath the cloud with flat light, becoming good at lower levels at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 01 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/23 E	19/24 E	19/25 E	19/25 E	16/21 E	11/16 E	7/11 E	5/7 SE	5/7 S
900	14/20 E	14/19 E	14/20 E	15/21 E	13/19 E	10/14 E	7/10 E	4/6 SE	4/6 S
600	11/17 E	9/15 E	9/15 E	10/17 E	10/16 E	8/13 E	4/8 E	3/6 SE	3/5 SW
300	8/16 E	6/13 E	6/14 NE	9/18 NE	9/18 E	7/14 E	4/8 E	3/7 E	3/6 E
Glen	8/16 E	7/15 NE	7/16 NE	9/18 NE	10/19 E	8/15 E	4/9 E	3/5 E	3/5 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-10	-4/-11	-4/-12	-3/-11	-2/-9	-2/-7	-2/-6	-3/-6	-3/-6
900	-2/-7	-2/-8	-2/-8	-2/-8	-1/-6	-0/-5	-1/-4	-1/-4	-1/-4
600	0/-4	-0/-4	-0/-5	0/-4	1/-3	1/-2	1/-1	1/-1	0/-1
300	2/-1	2/-0	2/-1	3/-1	4/0	4/1	3/2	3/1	2/0
Glen	3/-0	3/0	3/0	4/0	4/1	4/2	4/3	3/2	2/1
Freezing Level*	600m	500m	500m	600m	700m	600m	600m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the lower freezing levels with a significant chill on the tops due to the fresh easterly wind.

Forecast for Sunday 02 Apr 2023
Weather: A generally dry day, some bright or sunny intervals especially in the south. More cloud across the northern Perthshire Hills and into Aberdeenshire bringing the chance of some hill fog and perhaps the odd patch of light rain or summit snow flurry, but low confidence in the cloud distribution.

Maximum wind: Variable direction 5-10mph.

Chance of cloud-free hill tops above 800m: 80% in south, 40% in north.

Low Cloud and visibility: Areas of cloud at 600-900m in north, tending to lift, more broken and higher based in the south with mostly good visibility away from the cloud.

Temperature: **Glens:** Plus 2 Celsius rising to 7 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: 900m.

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